

Amendments

In the Claims:

Please cancel claims 11-13, and 15-24, and amend claim 14, and add new claims 25-30, all as shown below in the detailed listing of claims. Claims 2-3, and 9-10 have been previously canceled.

Claim 1 (original). An imaging apparatus for producing an image on a sheet of media, comprising:

a print path;

a fusing device operatively positioned on the print path and having a hot roller and more than one pressure roller; and,

a fusing circuit operatively connected with the print path, whereby the sheet of media is selectively moved along the fusing circuit and re-exposed to the hot roller.

Claims 2-3 (canceled).

Claim 4 (original). The apparatus of claim 1, and wherein the fusing circuit is substantially in the form of a single parallel siding.

Claim 5 (original). The apparatus of claim 1, and wherein the fusing circuit is substantially in the form of a double parallel siding.

Claim 6 (original). The apparatus of claim 1, and further comprising:

a deposition device which is operatively positioned on the print path and upstream of the fusing device, whereby an image is selectively deposited on the sheet of media while the sheet of media moves along the print path and through the deposition device; and,

a duplex circuit operatively incorporated into the fusing circuit and configured to turn the sheet of media over and move the sheet of media upstream of the deposition device.

1 Claim 7 (original). The apparatus of claim 6, and wherein the fusing circuit branches
2 off of the duplex circuit.

3 Claim 8 (original). The apparatus of claim 1, and further comprising a shunting
4 device operatively positioned on the print path, whereby a predetermined sheet of
5 media is selectively diverted from the print path and onto the fusing circuit as the
6 result of selective operation of the shunting device.

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8 Claims 9-13 (canceled).

9 Claim 14 (currently amended). ~~The apparatus of claim 11, and further~~ An imaging
10 apparatus, comprising:

11 a fusing device having a single hot roller and a plurality of pressure rollers;
12 a print path configured to convey there along sheets of media;
13 a fusing circuit operatively connected with the print path; and,
14 a shunting device operatively located along the print path and configured to
15 selectively divert a given sheet of media from the print path onto the fusing
circuit, wherein:

16 when the shunting device diverts the given sheet of media onto the
17 fusing circuit, the given sheet of media successively passes between the hot
roller and each of the pressure rollers; and,

18 when the shunting device does not divert the given sheet of media onto
19 the fusing circuit, the given sheet passes between the hot roller and only one
20 of the pressure rollers.

21 Claims 15-24 (canceled).
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1 Claim 25 (new). An imaging apparatus, comprising:

2 a single hot roller;

3 a first pressure roller proximate the hot roller;

4 a second pressure roller proximate the hot roller;

5 a print path that passes only between the hot roller and the first pressure
6 roller; and,

7 a fusing circuit that branches from the print path and passes only between the
8 hot roller and the second pressure roller.

9 Claim 26 (new). The apparatus of claim 25, and further comprising a shunting
10 device configured to selectively divert a given sheet of media from the print path onto
11 the fusing circuit to pass between the hot roller and the second pressure roller after
12 the given sheet of media passes between the hot roller and the first pressure roller.

13 Claim 27 (new). The apparatus of claim 25, and further comprising a third pressure
14 roller proximate the hot roller, wherein the fusing circuit comprises:

15 a first leg that passes only between the hot roller and the second pressure
16 roller; and,

17 a second leg that passes only between the hot roller and the third pressure
18 roller.

19 Claim 28 (new). The apparatus of claim 27, and further comprising:

20 a first shunting device configured to selectively divert a given sheet of media
21 from the print path onto the first leg to pass between the hot roller and the second
22 pressure roller after the given sheet of media passes between the hot roller and the
23 first pressure roller; and,

24 a second shunting device configured to selectively divert the given sheet of
25 media from the first leg onto the second leg to pass between the hot roller and the
third pressure roller after the given sheet of media passes between the hot roller and
the second pressure roller.

1 Claim 29 (new). An image fusing method, comprising:
2 providing an imaging device having a single hot roller, a first pressure roller, a
3 second pressure roller, and an output tray;
4 providing a first media sheet and a second media sheet;
5 passing the first media sheet between the hot roller and the first pressure
6 roller;
7 depositing the first media sheet in the output tray;
8 passing the second media sheet between the hot roller and the first pressure
9 roller;
10 passing the second media sheet between the hot roller and the second
11 pressure roller; and,
12 depositing the second media sheet in the output tray.

13 Claim 30 (new). The method of claim 29, and further comprising determining that
14 the second media sheet requires increased image gloss, wherein passing the
15 second media sheet between the hot roller and the second pressure roller is
16 performed in response to determining that the second media sheet requires
17 increased image gloss.

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24 -- End of Amendments --

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